



meins

Customised MV Solutions
for **Renewable Energy Industry**



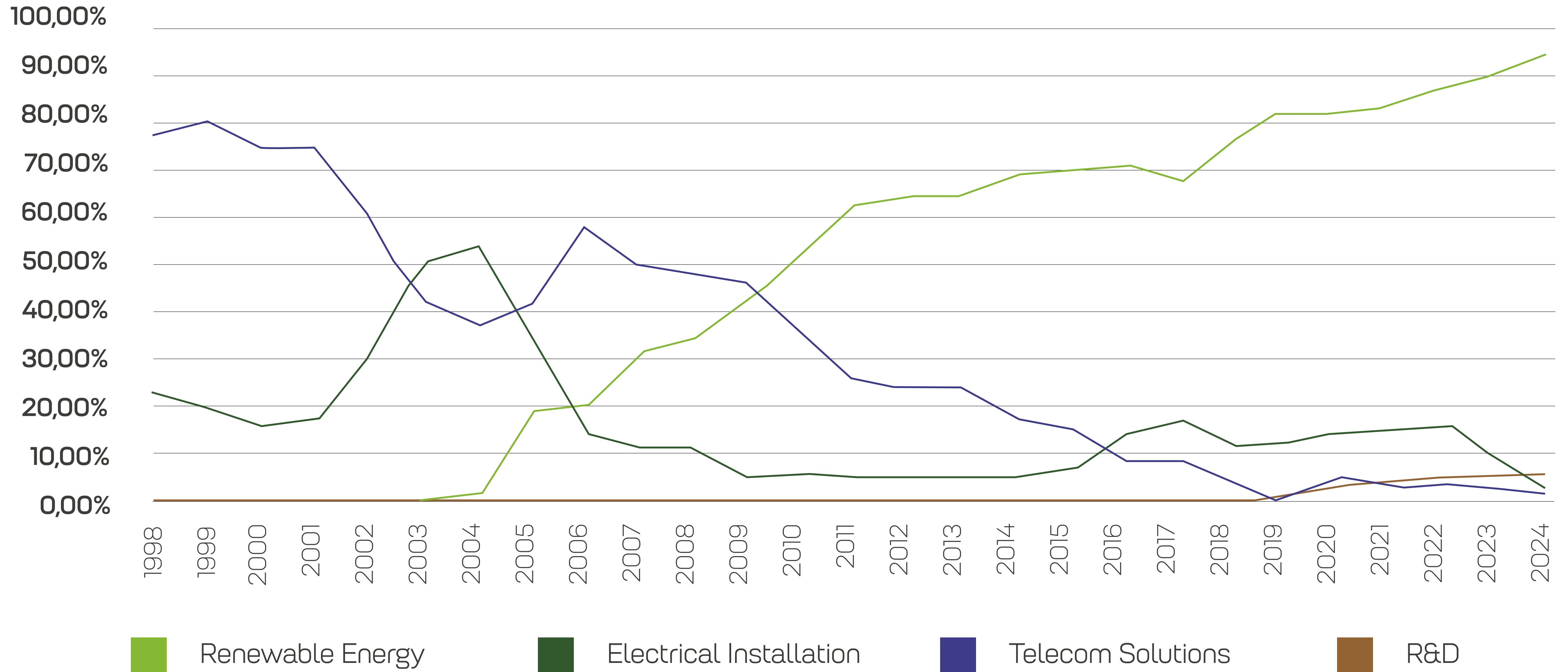
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Business lines

Business lines



MEINS means Quality and Professionalism in every project; it means the real bet for a better and cleaner future for our scope.



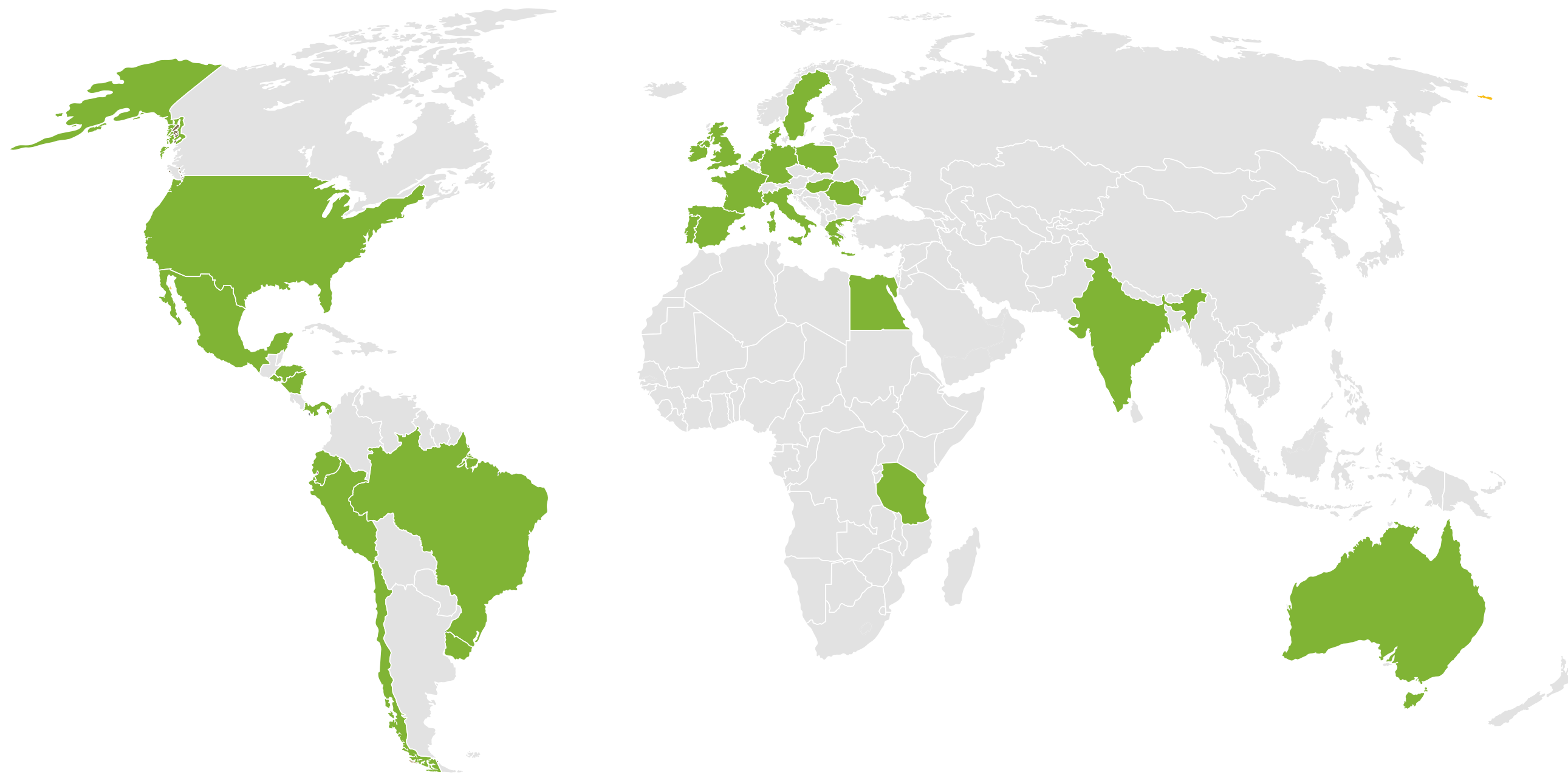
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Market

Markets



Meins is present in more than 34 countries up to date, holding a prominent position in the precast solutions for Renewable Energy Industry through an ambitious Project of Business Development



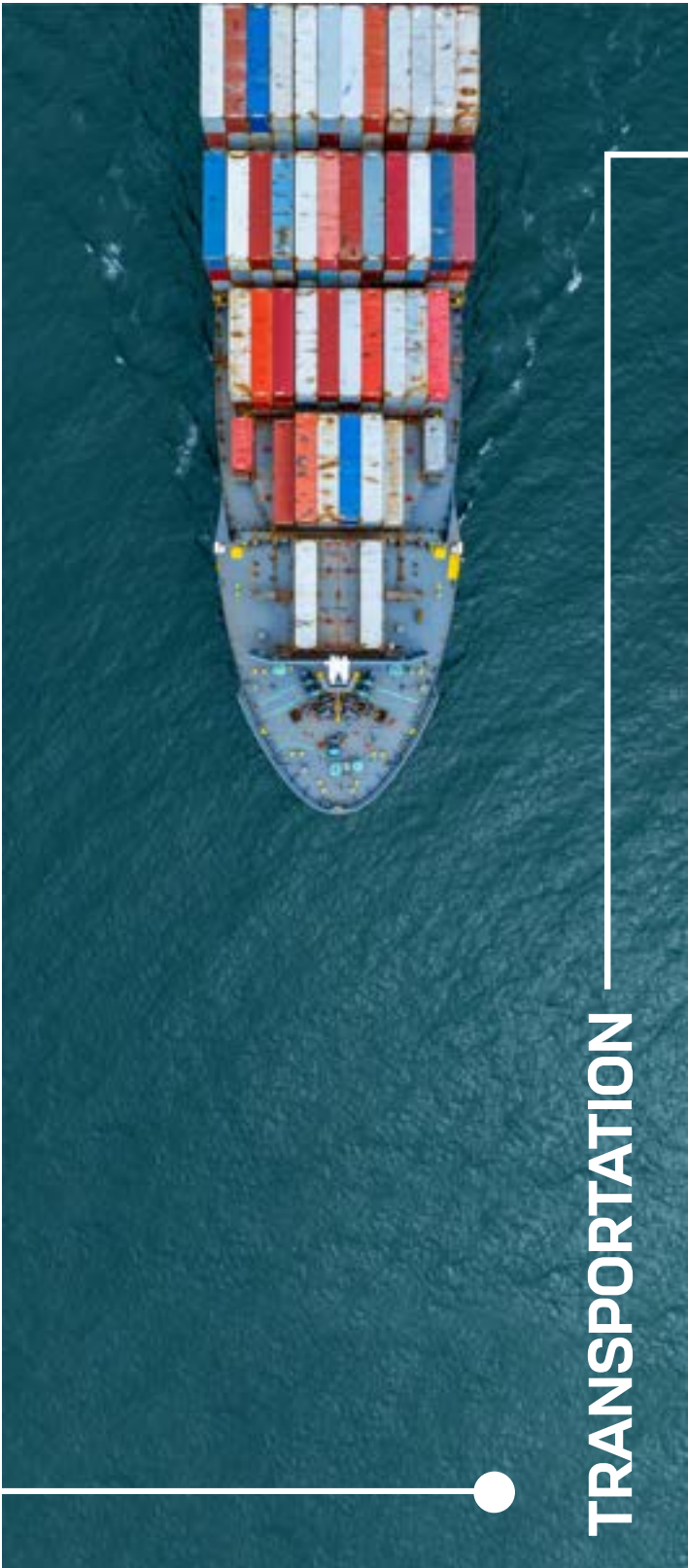
Total capacity >8GW
34 Countries

Canada / 12MW BESS	Denmark / 66MW
Mexico / 532MW	Sweden / 19MW
Honduras / 81MW	Germany / 1388MW
El Salvador / 10MW	Lithuania / 9MW
Nicaragua / 2MW	Poland / 39MW
Panama / 8MW	Austria / 15MW
Ecuador / 2MW	Italy / 254MW
Peru / 96MW	Hungary / 22MW
Chile / 757MW	Romania / 70MW
Uruguay / 124MW	Albania / 9MW
Brazil / 124MW	Greece / 300MW
Spain / 2672MW	India / 1MW
Portugal / 39MW	Egypt / 25MW
France / 5MW	Jordan / 24MW
Ireland / 41MW	Tanzania / 5MW
UK / 448MW	Australia / 76MW
Netherlands / 569MW	

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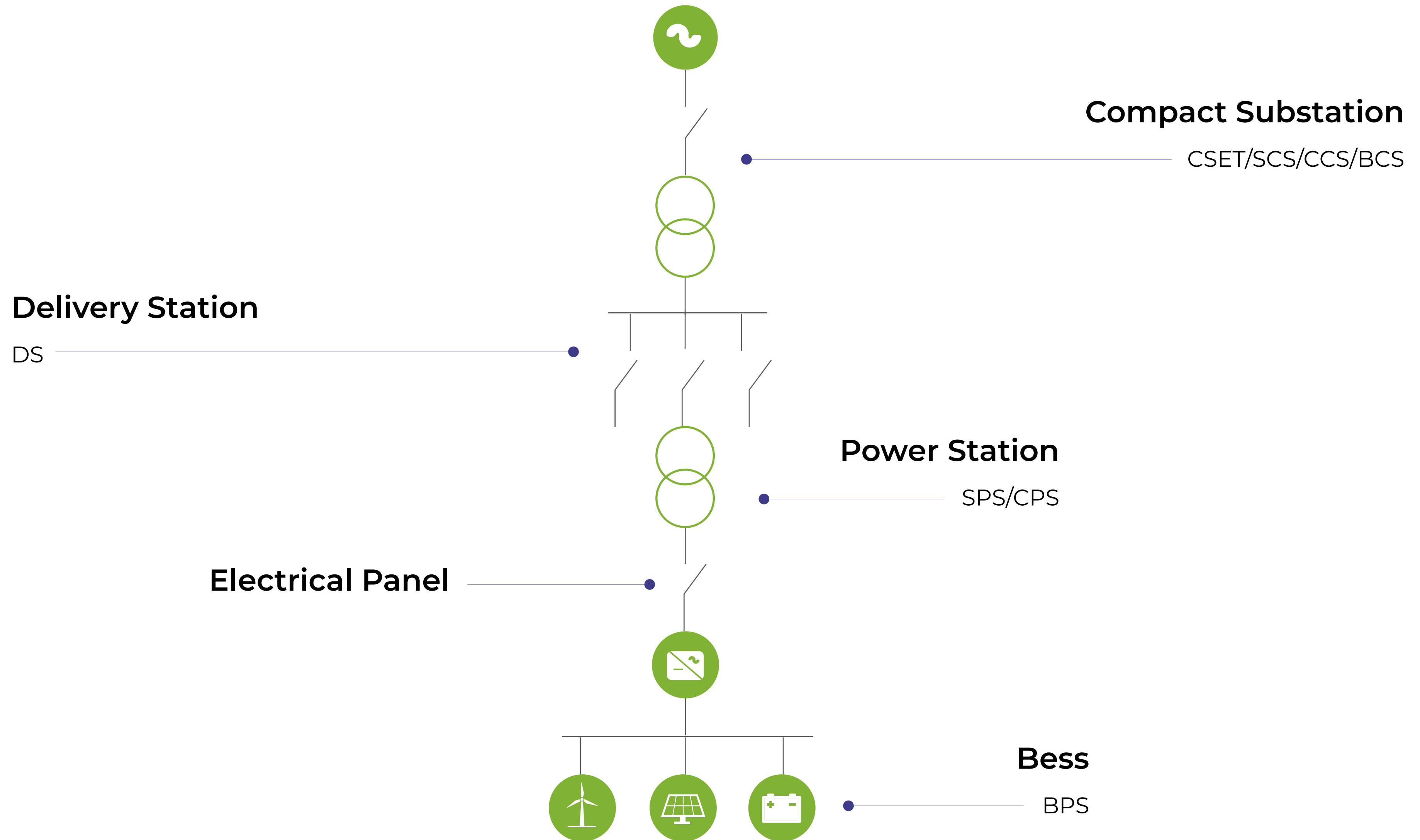
Services

Services



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On Grid Solutions



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Power Station

Power Station

Spain / 2672MW

PV Pinatar	108,24	MW	PV Puerto Real	50	MW
PV Baobab	102,3	MW	PV Tico I & II	72	MW
PV Vilecha	200	MW	PV Son Reus, Son Orlandis, Can Lloreta	20	MW
PV Talayuela	300	MW	PV Aliagar 2 (I & II) & PV La Cuesta	63	MW
PV Villanueva II	50	MW	PV Villanueva	50	MW
PV Las Corchas	50	MW	PV Zaratan (45kV)	12	MW
PV Los Naranjos	50	MW	PV Zaratan II	23	MW
PV Avila & Renedo	50	MW	PV Villanubla(45KV)	9	MW
PV Solaria 400MW (12 locations)	400	MW	PV Capellanas (45KV)	10	MW
PV Hontoria	10	MW	PV Talayuela III	20	MW
PV El Casar	12	MW	PV Solana	20	MW
PV Lingotes (45KV)	6	MW	PV Pato	100	MW
PV Centrovía I,II,III	36	MW	PV Grijota	100	MW
PV Tejada (45KV)	8	MW	PV Lingotes	6	MW
PV Oropesa (45KV)	7	MW	Other	727,46	MW



"PV Solana, Spain"



"PV Lorenzo Solar, Spain"

Power Station

Portugal / 39MW

PV Portugal 1 (Cluster UPPs)	35	MW
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PV Lhoist	4	MW
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Power Station

Romania / 70MW

PV Palota	59,4	MW
PV Cluj	6	MW
PV Pantazi	5	MW

Albania / 9MW



"PV Sernan I, Albania"

PV Sernan I	3	MW
PV Sernan II	3	MW
PV Sernan III	3	MW

Lithuania / 8,58MW

PV Gizal 1 & 2	8,58	MW
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Denmark / 66MW

PV Mermaid M01	12	MW
PV Mermaid M85	42	MW
PV Skjern	12	MW

Hungary / 22MW

PV Barcs	22	MW
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Austria / 15MW

PV Tauerwind	10	MW
PV Gaweinstall	5	MW

Power Station

Netherlands / 569MW

PV Lochem 3	9,68	MW
PV Agger	17	MW
PV Druten	18	MW
PV Doetinchem	11,2	MW
PV Melkbussen	17	MW
PV Low Carbon I	54	MW
PV Low Carbon II	65	MW
PV Beu 2	10	MW
PV Berkelland II	12	MW
PV Aton	17,5	MW
PV Coevorden	20	MW
PV Beuningen	28	MW
PV Keppelseweg	5	MW
PV Edelhertweg	45	MW
Others	239,62	MW

Germany / 1388MW

PV Silberstedt	21	MW
PV Vollinghausen	9	MW
PV ABO 2024	49	MW
PV German Bundle	90	MW
PV Bohrau	120	MW
PV Weesow	187	MW
PV Gaarz	80	MW
PV Tramm Gothen	172	MW
PV Gorgast Bahn	15	MW
PV Schwarzheide	24	MW
PV Lahr (PV+BESS)	5	MW
PV Hartungshof	21	MW
PV German Bundle 90MW	90	MW
PV Gumpen (PV+BESS)	4	MW
PV Leuterhausen (PV+BESS)	10	MW
Others	384	MW



"PV Coevorden, NL"



"PV Enschede, NL"

Power Station



Italy / 254MW

PV Colleferro	17,5	MW
PV Castel Volturno	4	MW
PV Carinola	3	MW
PV Giogia	6	MW
PV Marcianese	5	MW
PV Riardo	5	MW
PV San Tamaro	2	MW
PV 9Ren (Pacione, Bellavista, Taurus, montedorisio, Quadrone)	23	MW
PV Campania	20	MW
PV Rovigo	70	MW
PV Abantia	4	MW
PV Coronil	1	MW
PV Dimaco	2	MW
Others	91,5	MW

France / 5MW

PV La Gennetouze	5	MW
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Poland / 38,5MW

PV Sloniawy	38,5	MW
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Greece / 300MW

PV Kozani	250	MW
PV Margariti (U.C)	50	MW



"PV Kozani, Greece"

Power Station

United Kingdom / 448MW

PV Skeeby	46	MW
PV Says Court	19,82	MW
PV Fairwind	12,24	MW
PV Castle Eaton	18,83	MW
PV Troughton	30,53	MW
PV London Road	28	MW
PV Euston	65	MW
Cluster Hollywood	150	MW
Others	77,58	MW



"PV Skeeby United Kingdom"



"PV London Road, United Kingdom"

Ireland / 41MW

PV Irlana I (Dunmurry, Finnis y Kerdiffstown)	41	MW
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Sweden / 19MW

PV Opera	19	MW
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"PV High Penn, United Kingdom"

Power Station

Chile/ 757MW

PV Llano de Llampos	101	MW	PV Girasoles	3	MW
PV San Andres	50	MW	PV Lirio	3	MW
PV El Aguila	2	MW	PV Quillay	3	MW
PV Crucero	3	MW	PV Cocinilla	3	MW
PV Javiera	69	MW	PV Canelillo	3	MW
PV Pampa Camarones	6	MW	PV Covadonga	9	MW
PV San Pedro Atacama III	30	MW	PV Villaprat & Foresta	6	MW
PV San Pedro Atacama VI	23	MW	PV Sol Del Desierto	230	MW
PV Quilapilun	110	MW	PV Crucero, Malinke, Llanos	15	MW
PV San Isidro	3	MW	PV Taranto	12	MW
PV Jaururo	3	MW	Others	70	MW



"PV Sol del Desierto, Chile"



"PV Quilapilun, Chile"

Power Station

Uruguay / 124MW

PV La Jacinta	50	MW
PV El Litoral	17	MW
PV El Naranjal	57	MW

Ecuador / 2MW

PV Genrenotec	2	MW
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Peru / 96MW

PV Tacna and Panamericana	40	MW
PV Arequipa	40	MW
PV Moquequa	16	MW

Brazil / 1,1MW

PV Rio Grande do Norte	1,1	MW
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Power Station

Mexico/ 532MW

PV Aura Solar	2	MW
PV Santa Maria	179	MW
PV Viborillas	130	MW
PV San Ignacio	21	MW
PV Los Cuervos	200	MW



Power Station

Nicaragua / 2MW

PV Saratova	2	MW
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Honduras / 81MW

PV Choluteca I	23	MW
PV Choluteca II	34,7	MW
PV Pacifico	23	MW

Panama / 8MW

PV Divisa Solar	8	MW
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"PV Saratoga, Nicaragua"



Power Station

 **Jordan / 23,8MW**

PV Ma'an

23,8

MW



"Delivery Centre Ma'an, Jordan"



"PV Ma'an, Jordan"



Power Station

Australia / 76MW

PV Royalla	20	MW
PV Moree	56	MW

Tanzania / 5MW

PV Kigoma	5	MW
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" PV Moree, Australia "



"V Kigoma, Tanzania "



"V Kigoma, Tanzania "

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Delivery Station

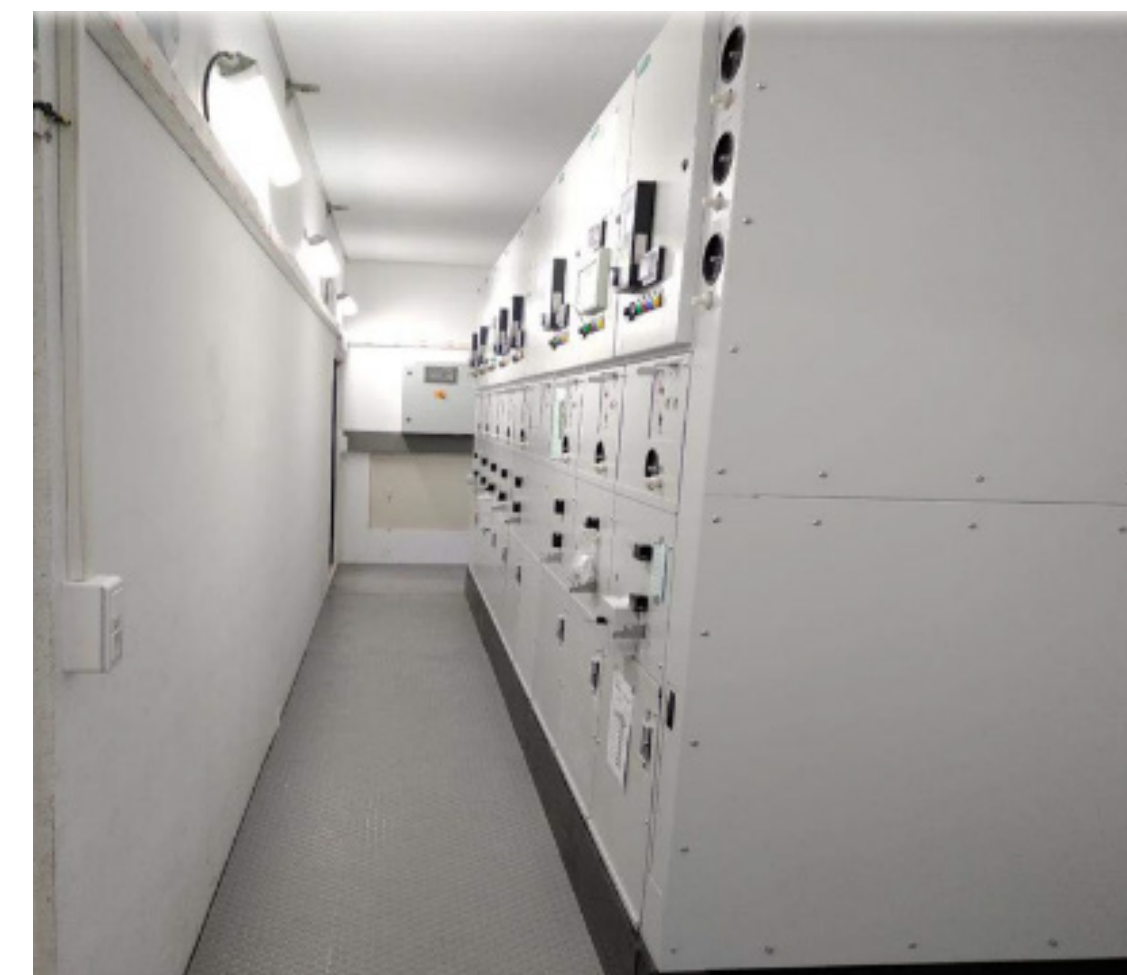
Delivery Station

Prefabricated Delivery Centre for Primary Switchgear with the following features:

- Up to 52 kV, 5000 A, 40kA/3s
- Compact and Plug & Play Solution
- Tailored design and adaptability
- Concrete Enclosure
- Switchgear block, Aux Services Transformer, UPS, Diesel Generator, PCM Panel, SCADA, Meterin...



Delivery Station



Delivery Station



Chile

5x Delivery Centre PV Llano de Llampos

4x Delivery Centre PV San Andres

Panama

Delivery Centre PV Divisa Solar

Delivery Centre PV Miraflores I

Delivery Centre PV Miraflores II

Delivery Centre PV Miraflores III

Tanzania

Delivery Centre PV Kigoma

Egypt

Delivery Centre PV Ra Solar, Benban

Nicaragua

Delivery Centre PV Saratoga

Honduras

Delivery Centre PV Choluteca I

Delivery Centre PV Choluteca II

Delivery Centre PV Pacifico

Jordan

Delivery Centre PV Ma'an

Delivery Centre PV Al Mafrq

Delivery Centre PV Empire

United Kingdom

Customer Room Holes Bay

Spain

Delivery Centre PV Alfaro

3x Delivery Centre PV Santiz, PV Palacios, PVV Valdelosa

Delivery Centre PV Agusal

>50 Delivery Centre for Owner Installation

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Compact Substation

Compact Substation

El Salvador

Substation PV Aurinko

10

MW

Main Features

- Up to 72,5 kV, 1250 A, 31,5 Ka/3s
- Compact and Plug & Play Solution
- Tailored design and adaptability
- Made in Concrete
- Logistic Simplification (Max. 3 container)
- Civil Work optimization
- High Installation time saving
- Risk & Quality control assurance



Traditional Outdoor Substation

Compact Substation

Spain

PV La Maya (45KV)	3	MW
PV Tejada (45KV)	8	MW
PV Oropesa (45KV)	7	MW
PV Zaratan (45KV)	12	MW
PV Arabayona (45KV)	4	MW
PV Rabiche (45KV)	6	MW
PV Villanubla	9	MW

Main Features

- Up to 66 kV grid connection
- Compact and Plug & Play Solution
- Tailored design and adaptability
- Made in Concrete
- Logistic Simplification (Max. 2 container)
- Precast Civil Work
- 1- Day installation time Risk & Quality control assurance
- CAPEX & OPEX optimization



Disruptive indoor Compact Substation

Compact Substation



PV TEJEĐA 9.77 MWP



[Click here to watch](#)

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Battery Energy Storage Solutions (BESS)

United Kingdom

BESS Ardagh, Scotland	2	MW
BESS Cenin, Wales	4,4	MW
BESS Plessery, England	2,2	MW
BESS Holes Bay, England	7,5	MW

Canada

BESS Prototype	4,39	MW
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Germany

BESS Prototype	4,39	MW
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Portugal

BESS Marinha Grande	33,6	MW
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"BESS Plessey, England"



"BESS Cenin, Wales"

Battery Storage





[Click here to watch](#)



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for **Renewable Energy Industry**

